

Name : _____

Score : _____

Teacher : _____

Date : _____

Advanced Order of Operations

Evaluate each expression.

1) $[\{2^2 + 11\} \cdot 2] - 2$

2) $[10 + \{90 \div 5\}] \cdot 4^2$

3) $[5 + \{60 \div 5\}] \cdot 4^3$

4) $[7 + \{72 \div 2\}] \cdot 2^3$

5) $[2 - \{4^2 - 4\}] \cdot 11$

6) $5^3 - [3 \cdot \{5 - 5\}]$

7) $[2 - \{4 \div 2\}^3] \cdot 8$

8) $[7 + \{72 \div 2\}] \cdot 4^3$

9) $[\{2^2 + 8\} \cdot 2] - 10$

10) $[\{2^3 + 8\} \cdot 2] - 7$

11) $5^2 - [6 \cdot \{5 - 11\}]$

12) $[\{90 \div 5\}^3 - 10] \cdot 6$



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Advanced Order of Operations

Evaluate each expression.

1) $[\{2^2 + 11\} \cdot 2] - 2$

28

2) $[10 + \{90 \div 5\}] \cdot 4^2$

448

3) $[5 + \{60 \div 5\}] \cdot 4^3$

1088

4) $[7 + \{72 \div 2\}] \cdot 2^3$

344

5) $[2 - \{4^2 - 4\}] \cdot 11$

-110

6) $5^3 - [3 \cdot \{5 - 5\}]$

125

7) $[2 - \{4 \div 2\}^3] \cdot 8$

-48

8) $[7 + \{72 \div 2\}] \cdot 4^3$

2752

9) $[\{2^2 + 8\} \cdot 2] - 10$

14

10) $[\{2^3 + 8\} \cdot 2] - 7$

25

11) $5^2 - [6 \cdot \{5 - 11\}]$

61

12) $[\{90 \div 5\}^3 - 10] \cdot 6$

34932

